

Fig.1

00000000000000000000000000000000

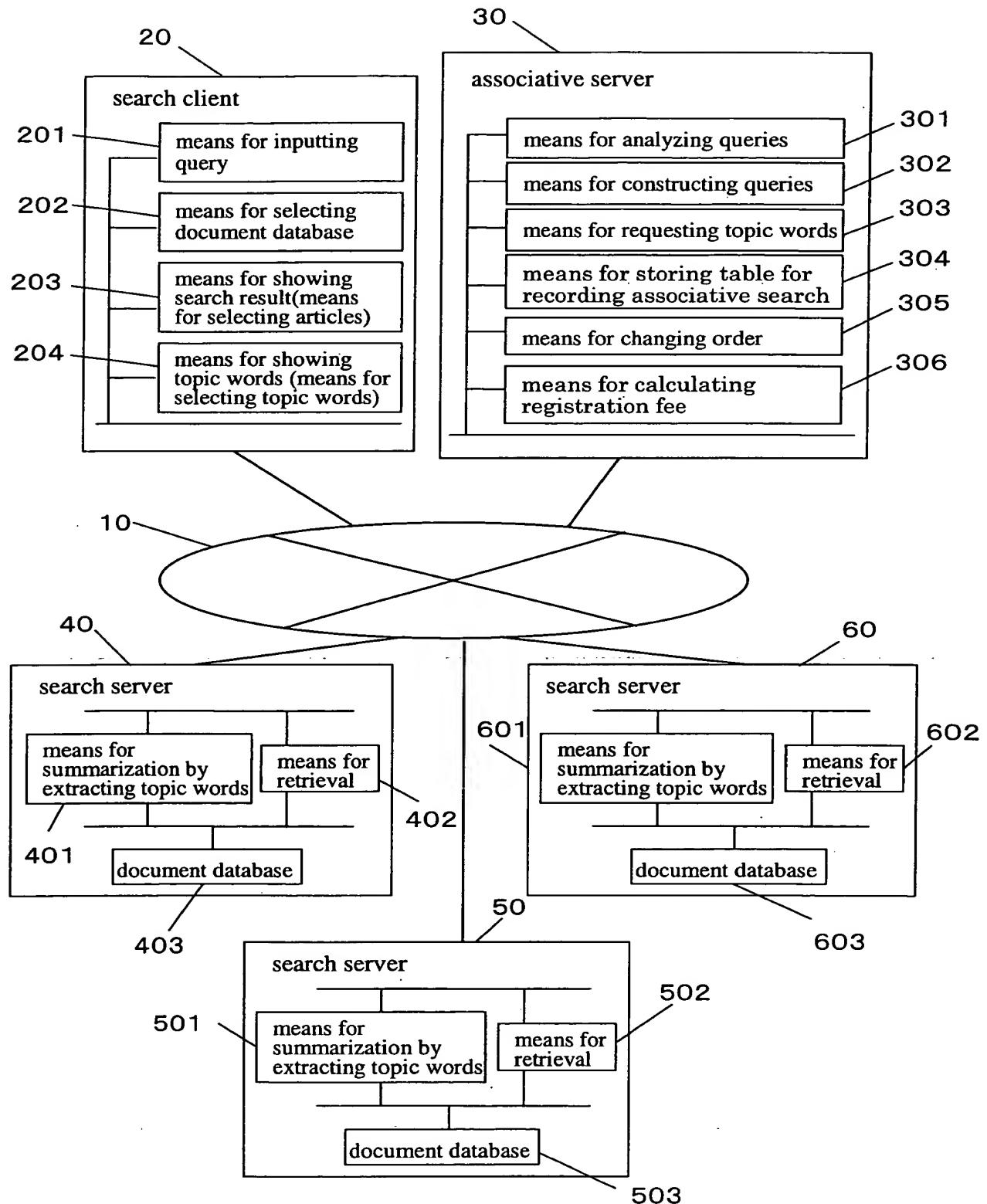


Fig.2

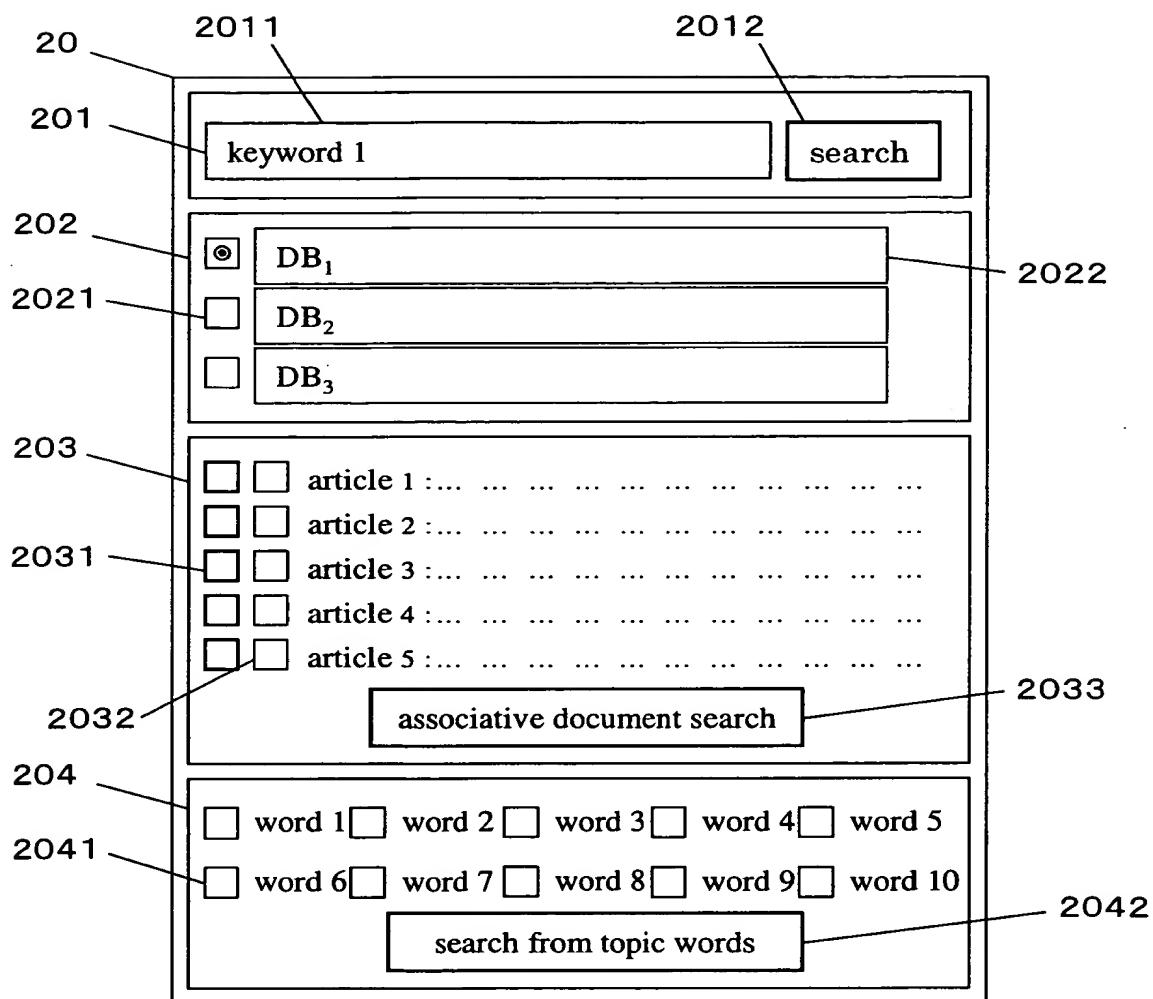


Fig.3

| From \ To | $DB_1$   | $DB_2$   | $DB_3$   | Total |
|-----------|----------|----------|----------|-------|
| $DB_1$    | $x_{11}$ | $x_{12}$ | $x_{13}$ | $X_1$ |
| $DB_2$    | $x_{21}$ | $x_{22}$ | $x_{23}$ | $X_2$ |
| $DB_3$    | $x_{31}$ | $x_{32}$ | $x_{33}$ | $X_3$ |
| Keyword   | $x_{41}$ | $x_{42}$ | $x_{43}$ | $X_4$ |
| Total     | $Y_1$    | $Y_2$    | $Y_3$    |       |

$$X_i = \sum_{j=1}^3 x_{ij}$$

$$Y_j = \sum_{i=1}^4 x_{ij}$$

Fig.4

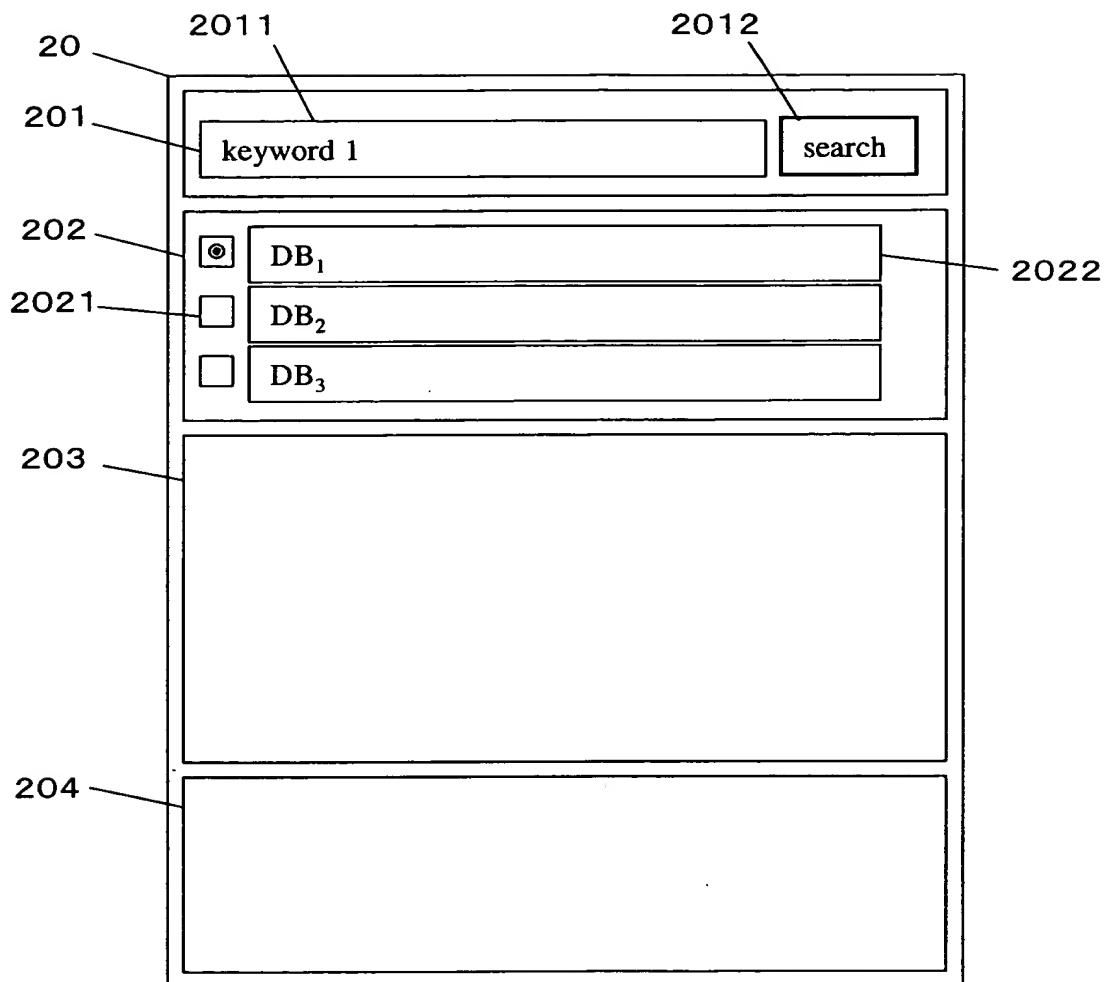


Fig.5

| From \ To       | DB <sub>1</sub> | DB <sub>2</sub> | DB <sub>3</sub> | Total |
|-----------------|-----------------|-----------------|-----------------|-------|
| DB <sub>1</sub> | 10              | 20              | 30              | 60    |
| DB <sub>2</sub> | ...             | ...             | ...             | ...   |
| DB <sub>3</sub> | ...             | ...             | ...             | ...   |
| Keyword         | 60              | 40              | 20              | 120   |
| Total           | ...             | ...             | ...             |       |

Fig.6

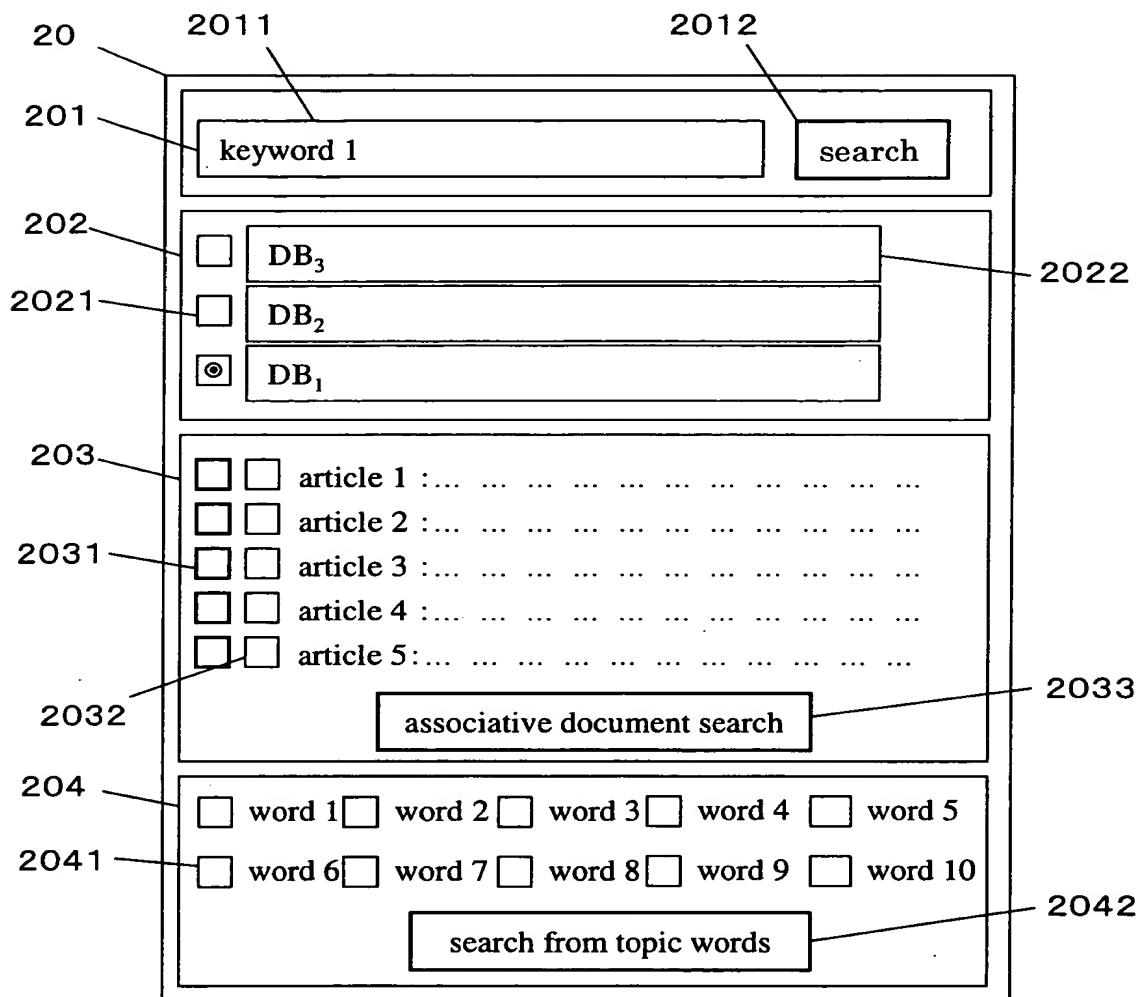


Fig.7

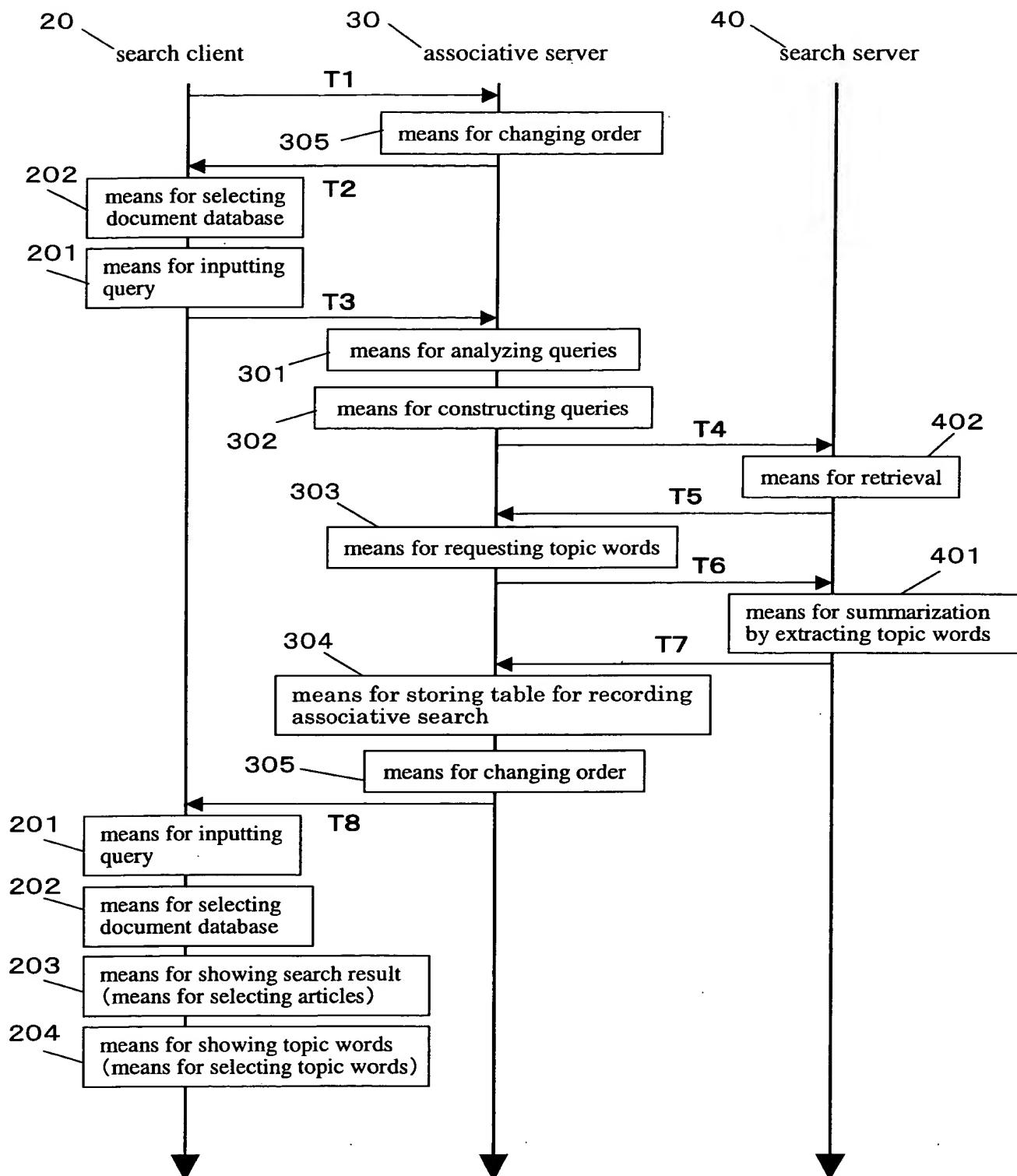


Fig.8

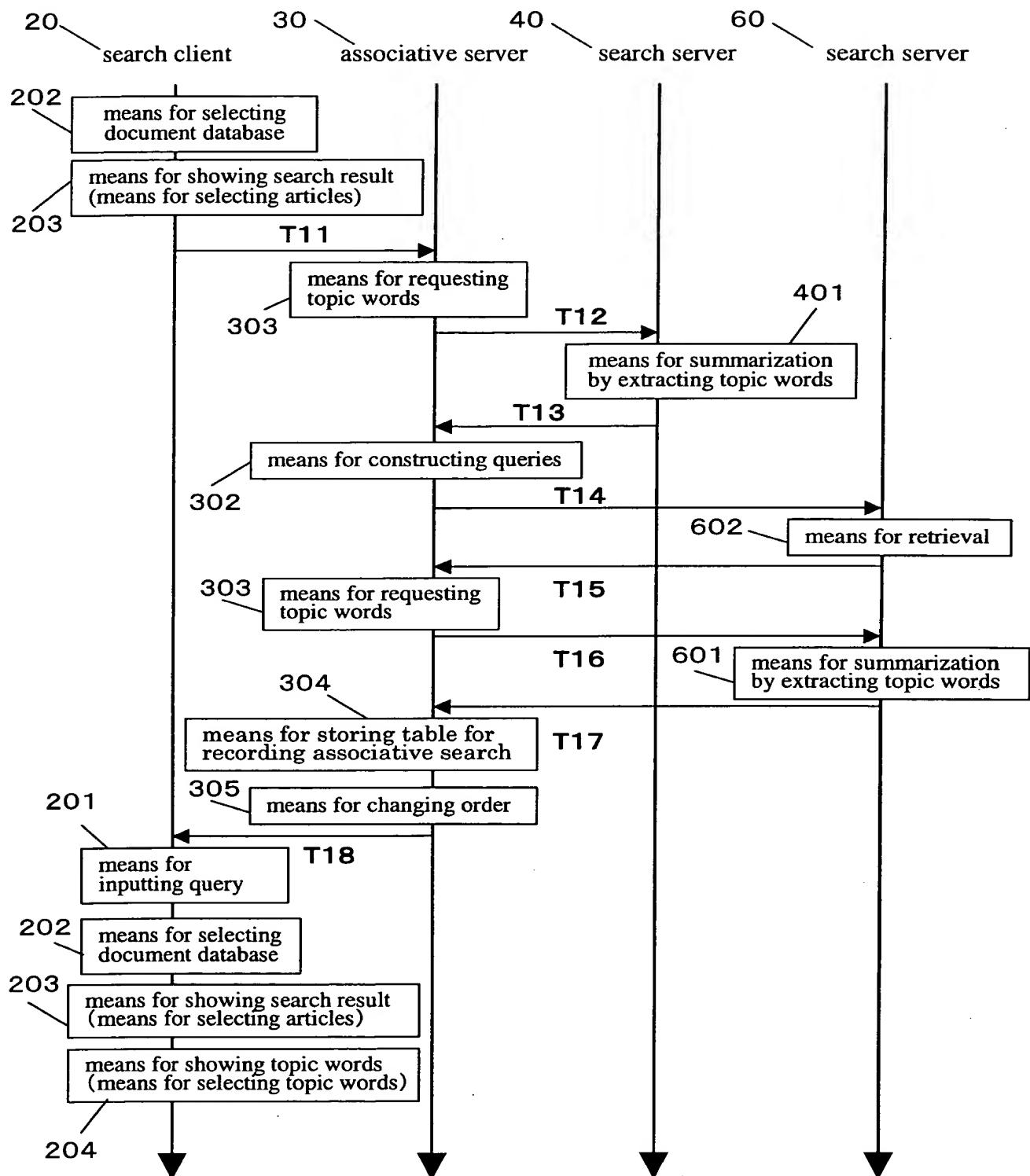


Fig.9

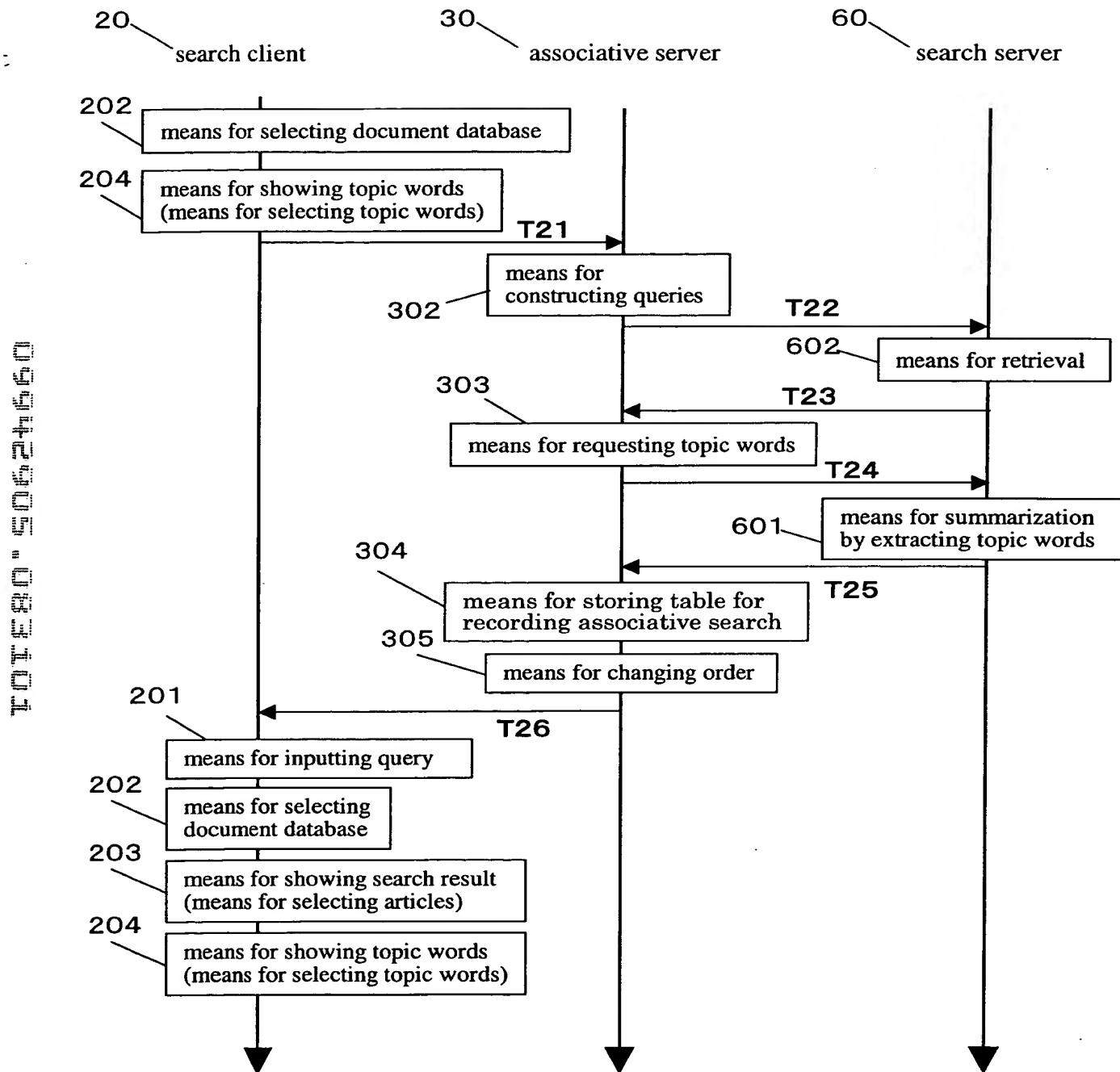


Fig.10

10/14

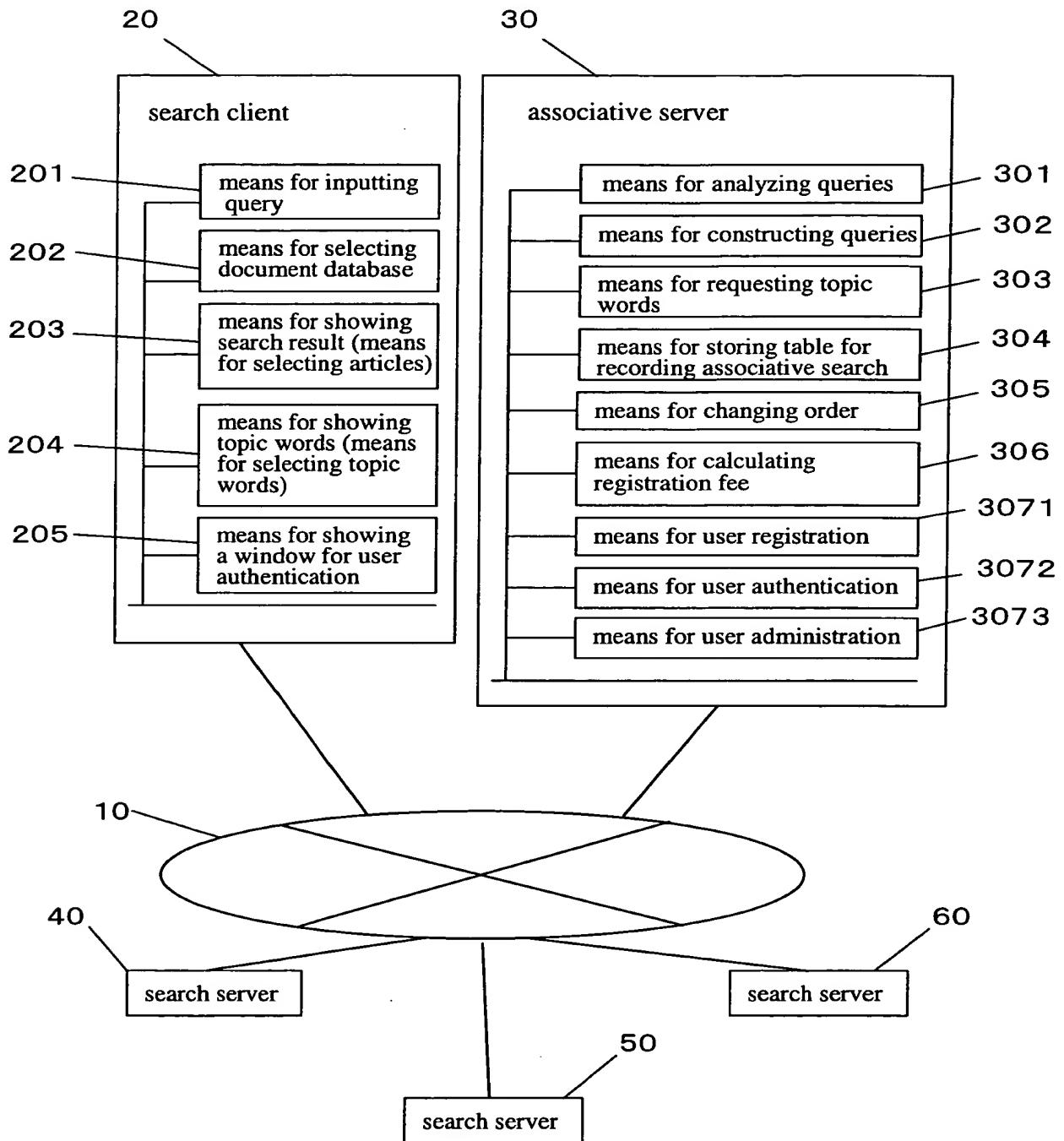


Fig.11

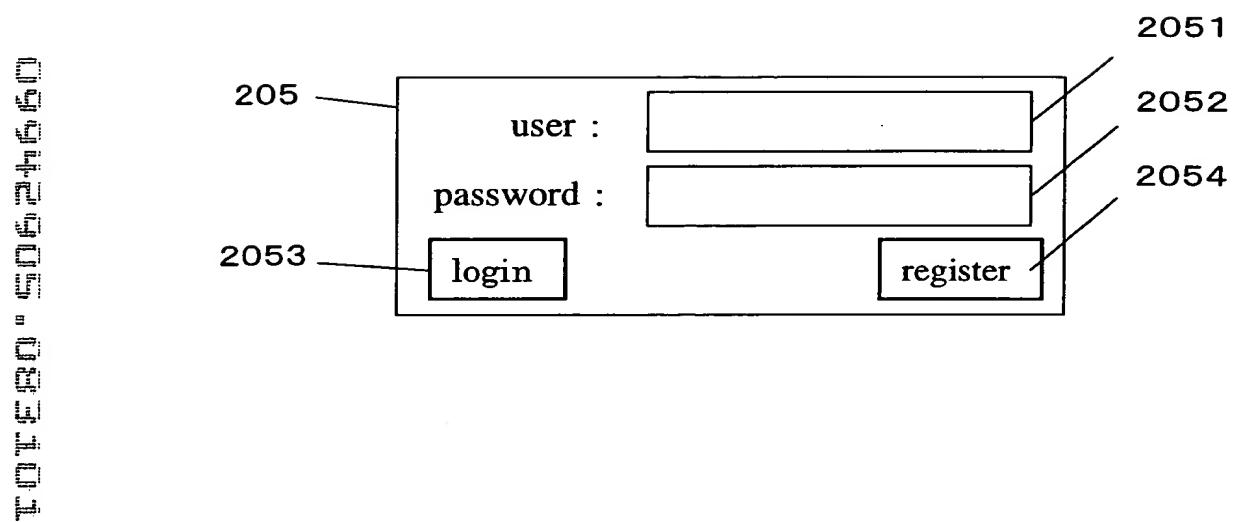


Fig.12

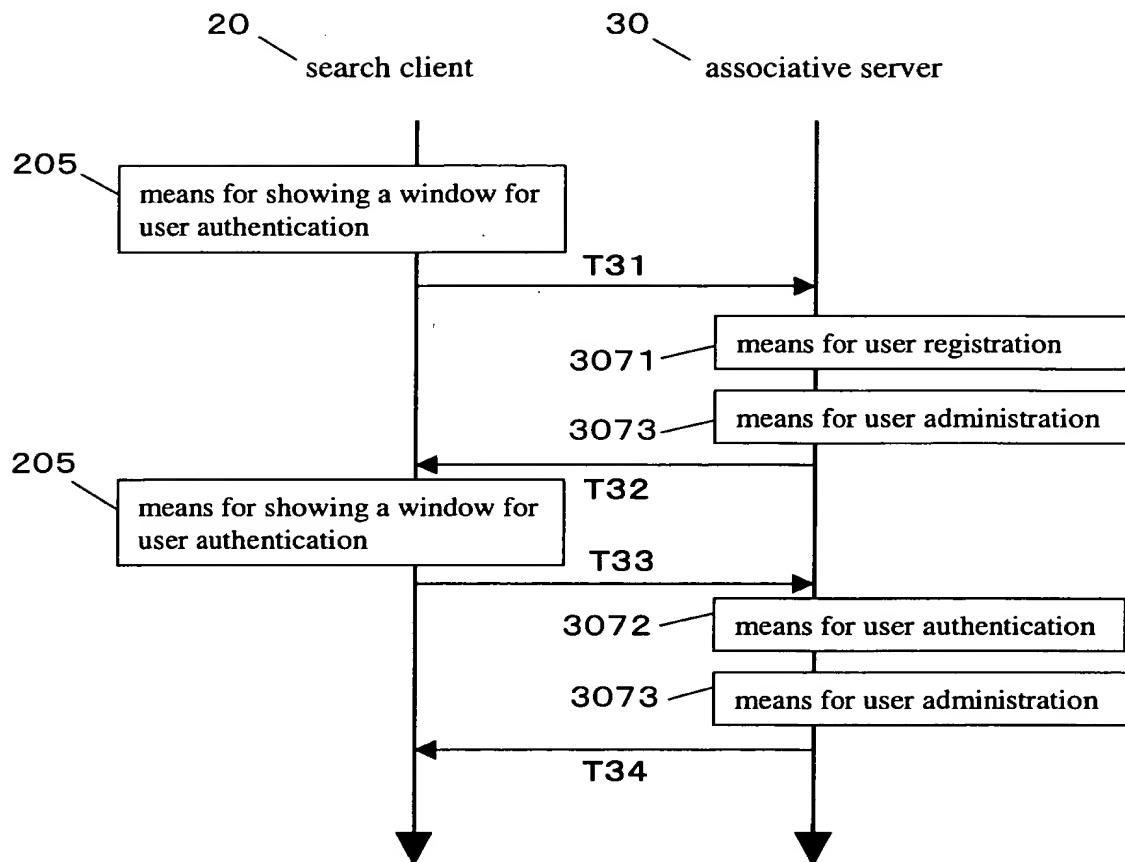


Fig.13

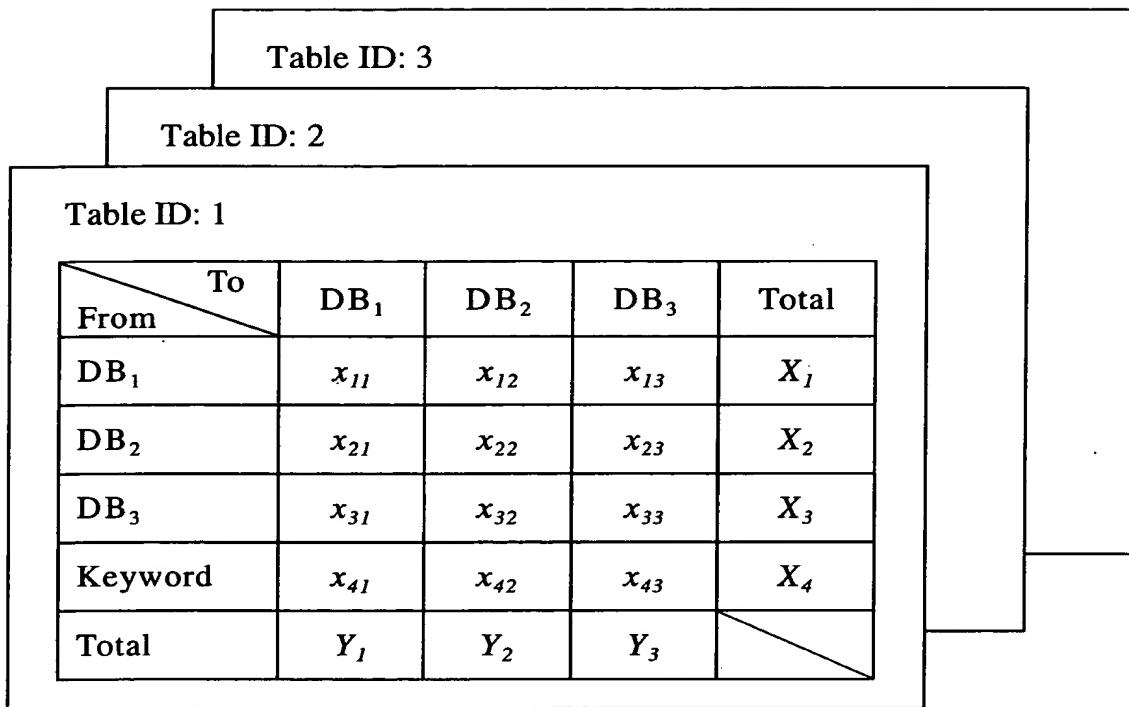


Fig.14

| user ID | user name | password | table ID | registration date |
|---------|-----------|----------|----------|-------------------|
| 11      | AAAA      | ****     | 1        | YYYYMMDD          |
| 22      | BBBB      | ****     | 2        | YYYYMMDD          |
| 33      | CCCC      | ****     | 3        | YYYYMMDD          |